

## HRP ((b)(1) "other") FY16 Projects, 4/22/2016

Project	Proposed Activity	Funding
R-3 Western Yellow-billed Cuckoo Habitat Enhancement and Restoration in the Kern River Valley, California Southern Sierra Research Station	Restoration of 14.1 acres of riparian habitat; enhancement of 49 acres of riparian habitat; enhancement of 47.7 acres of grassland habitat; and enhancement of 2.5 acres of wetlands in Kern County. In particular, the riparian restoration and enhancement will benefit the yellow-billed cuckoo and southwestern willow flycatcher which historically used these areas. Includes monitoring of vegetation and breeding birds for 5 years.	**\$608,561
C-1  Propagation and Monitoring of Sacramento Orcutt Grass  Carol Witham	Introduction of Sacramento orcutt grass into several protected locations within the Mather Core Recovery Area of eastern Sacramento County, and postmonitoring for 4-5 years for population sizes and spatial distribution.	**\$73,670
N/A  Captive Rearing and Release to Support Recovery of Lange's Metalmark Butterfly at Antioch Dunes NWR  The Urban Wildlands Group	Continue the Lange's metalmark butterfly captive propagation and reintroduction project for the 2016-2017 breeding season. LMBs will be released for reintroduction at the Antioch Dunes NWR in Contra Costa County.	**\$62,883 (Note: The currently funded FY 2015 grant agreement for this project will be modified to add these funds for 1 more year of work.)
A-4  Semitropic Water Storage District Pond Road Property Conservation Easement Acquisition Land Protection Project  Center for Natural Lands Management	Conservation easement on 402 acres owned by the Semitropic Water Storage District containing disturbed alkali sink habitat which is adjacent to undisturbed protected alkali sink habitat to benefit Tipton kangaroo rat, San Joaquin kit fox, and blunt-nosed leopard lizard in Kern County. ( <i>Note: see R-2</i> ).	*\$230,000
R-2	Habitat restoration of alkali sink scrub on 402 acres of property owned by the Semitropic Water Storage District to	*\$30,000

## RECLAMATION Managing Water in the West

Project	Proposed Activity	Funding
Semitropic Water Storage District Pond Road Property, Alkali Sink Scrub Habitat Restoration Proposal  Vollmar Natural Lands Consulting, Inc.	benefit Tipton kangaroo rat, San Joaquin kit fox, and blunt-nosed leopard lizard in Kern County. ( <i>Note: see A-4</i> ).	
A-2  Todisco Ranch Conservation Project  Sierra Foothill Conservancy	Conservation easement on 480 acres on the Todisco Ranch located southeast of Eastman Lake to protect grassland, vernal pools, and oak woodland habitats and benefit CA tiger salamander, vernal pool fairy shrimp, vernal pool tadpole shrimp, valley elderberry longhorn beetle, hairy orcutt grass, and succulent owl's clover in Madera County.	*\$23,000 (Note: The CVPCP is contributing \$457,000 for a total of \$480,000)
A-5  Conserving Critical California Tiger Salamander Habitat in the Dunnigan Hills  The Yolo Habitat Conservancy	Conservation easement on 627 acres in the Dunnigan Hills to protect contiguous grassland habitat and multiple pond sites for the CA tiger salamander in Yolo County.	*\$314,000 (Note: The CVPCP is contributing \$500,000 for a total of \$814,000)
FY 2016 Allocation \$1,500,000	BOR USFWS	+\$750,000 +\$750,000
FY 2013 Deobligation from Richvale VP Project	BOR***	+\$314,000
Project Costs Total: \$1,342,114	BOR USFWS	- \$597,000 -\$745,114
Program Administration and Overhead Costs Total: \$471,886	BOR USFWS	\$192,780 -\$279,106

<sup>\*</sup>BOR-funded.

<sup>\*\*</sup>Service-funded.

<sup>\*\*\*</sup>These funds were originally on the Service side but since BOR can use them right away, it was decided to transfer them there to use for the Dunnigan Hills project.